

## THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of:

Yu et al.

Docket No.: PF343P3C5

Application No.: 09/589,288

Confirmation No.: 1519

Filed: June 8, 2000

Art Unit: 1647

For: Methods of Treatment Using Antibodies to

Neutrokine-alpha (As Amended)

Examiner: B. E. Bunner

## AMENDMENT AND RESPONSE UNDER 37 C.F.R. § 1.111

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

In response to the Official Action mailed June 3, 2004, Applicants request that the following amendments and remarks be entered into the above-identified application. Applicants submit concurrently herewith:

- (a) a Request for Continued Examination under 37 C.F.R. § 1.114;
- (b) Information Disclosure Statement with Form PTO/SB/08 and copies of references D1-D2;
- (c) Exhibit A: Partially redacted section 8.2.2.5.1 of Human Genome Sciences' Investigational New Drug Application (IND) to the Federal Drug Administration for "LymphoStat-B<sup>TM</sup>, BLyS<sup>TM</sup> Antagonist:Monoclonal Anti-BLyS Antibody for The Treatment of Autoimmune Diseases
- (d) Exhibit B: Partially redacted sections 8.3.1.1-8.3.1.3 of Human Genome Sciences' Investigational New Drug Application (IND) to the Federal Drug Administration for "LymphoStat-B<sup>TM</sup>, BLyS<sup>TM</sup> Antagonist:Monoclonal Anti-BLyS Antibody for The Treatment of Autoimmune Diseases
- (e) Petition For a Three-Month Extension of Time Under 37 C.F.R. § 1.136(a);
- (f) a Revocation of Power of Attorney with New Power of Attorney and Change of Correspondence Address and Statement under 37 C.F.R. 3.73(b)
- (g) Fee Transmittal Sheet.

Amendments to the Specification begin on page 2.

Amendments to the Claims begin on page 4.

Remarks begin on page 12.

Amendments to the Specification:

The following amendments to the specification are made with respect to the substitute specification filed on May 3, 2002.

Please replace the paragraph [0001] with the following amended paragraph:

[0001] This application is a continuation of eopending application U.S. Application No. 09/507,968, filed February 22, 2000 (now U.S. Patent No. 6,812,327 issued November 2, 2004); which claims the benefit of priority under 35 U.S.C. § 119(e) based on the following of U.S. provisional Provisional aApplication Nos. 60/122,388 filed March 2, 1999, 60/124,097 filed March 12, 1999, 60/126,599 filed March 26, 1999, 60/127,598 filed April 2, 1999, 60/130,412 filed April 16, 1999, 60/130,696 filed April 23, 1999, 60/131,278 filed April 27, 1999, 60/131,673 filed April 29, 1999, 60/136,784 filed May 28, 1999, 60/142,659 filed July 6, 1999, 60/145,824 filed July 27, 1999, 60/167,239 filed November 24, 1999, 60/168,624 filed December 3, 1999, 60/171,108 filed December 16, 1999, 60/171,626 filed December 23, 1999, and 60/176,015 filed January 14, 2000;

Application No.	Filing Date	Application No.	Filing Date
60/122,388	1999-03-02	60/136,784	<del>1999-05-28</del>
60/124,097	<del>1999-03-12</del>	60/142,659	<del>1999-07-06</del>
60/126,599	1999-03-26	60/145,824	1999 07 27
60/127,598	1999-04-02	60/167,239	1999-11-24
60/130,412	1999-04-16	60/168,624	<del>1999-12-03</del>
60/130,696	1999 04-23	60/171,108	<del>1999-12-16</del>
60/131,278	1999-04-27	60/171,626	<del>1999-12-23</del>
60/131,673	1999-04-29	60/176,015	2000-01-14

<u>U.S. Application No. 09/507,968, filed February 22, 2000 (now U.S. Patent No. 6,812,327 issued November 2, 2004) and which is also a continuation-in-part of eopending a U.S. Application No. 09/255,794, filed February 23, 1999 (now U.S. Patent No. 6,716,576 issued April 6, 2004)</u>; which in turn, is a continuation-in-part of eopending a U.S. Application No. 09/005,874, filed January 12, 1998 (now U.S. Patent No. 6,689,579 issued February 10, 2004); which is a continuation-in-part of International Patent Application No. PCT/US96/17957, filed October 25, 1996, and claims the benefit of priority under 35 U.S.C. § 119(e) of U.S. provisional Provisional application—Application No. 60/036,100, filed January 14, 1997. Each of the

Application No.: 09/589,288 Page 2 of 20 Docket No.: PF343P3C5

aforementioned non-provisional and provisional applications is hereby incorporated by reference in its entirety.

Please replace the paragraph [0895] with the following amended paragraph:

[0895] Further, the Sequence Listing submitted herewith, and the Sequence Listings submitted in copending application Serial Nos. 09/005,874, filed January 12, 1998 (now U.S. Patent 6,689,579, issued February 10, 2004), US60/036,100, filed January 14, 1997, and PCT/US96/17957, filed October 25, 1996, in both computer and paper forms in each case, are hereby incorporated by reference in their entireties.

Application No.: 09/589,288 Page 3 of 20 Docket No.: PF343P3C5